

Maryland & Delaware

Weekly Crop and Weather Report

CW 04-08 4/28/2008

Damp and Mild Conditions Continue

For the week ending, April 27, 2008, the **days suitable for fieldwork** were **5.3** days in **Maryland** and **6.5** days in **Delaware.** Mild temperatures and rain towards the end of the week helped to ease moisture stress. Producers are preparing for vegetable planting by laying plastic mulch and preparing drip irrigation.

Hay cuttings were delayed by damp conditions. Hay supplies were short to very short throughout Maryland and Delaware. Fruit crops have continued to bloom above average. Small grains continue to develop well. Vegetable planting preparation is well underway with cucumbers, snap beans, and green pea plantings having already begun in both states. Asparagus and early strawberries are being harvested. Conditions were favorable this week for planting corn and potatoes. Pasture conditions were rated fair to good in both states.

CROP PROGRESS FOR WEEK ENDING APRIL 27, 2008

_	Maryland				Delaware			
Item	This	Last	Last	5 Year	This	Last	Last	5 Year
	Week	Week	Year	Average	Week	Week	Year	Average
Small Grains								
Barley Headed	53	49	11	21	78	51	16	30
Winter Wheat Headed	16	0	1	4	14	3	1	5
Fruit Planted								
Cantaloup	17	6	9	13	0	0	0	0
Watermelon	14	4	2	13	0	0	0	0
Vegetables Planted								
Corn	26	8	15	20	46	18	17	22
Cucumbers	16	10	4	11	0	0	0	0
Green Peas	84	75	45	71	90	89	70	79
Potatoes	96	78	74	67	83	78	67	70
Snap Beans	12	10	3	7	5	2	17	17
Sweet Corn	28	22	20	21	22	11	15	20
Tomatoes	38	14	7	25	0	0	0	0
<u>Fruits</u>								
Apples Bloomed	64	28	61	49	56	45	71	64
Peaches Bloomed	94	41	69	65	100	98	96	85
Strawberries Bloomed	75	50	68	58	62	46	48	37

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SOIL MOISTURE CONDITION FOR WEEK ENDING April 27, 2008

	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
Condition by Percent	This	Last	This	Last	This	Last	This	Last
	Week	Week	Week	Week	Week	Week	Week	Week
Very Short	1	1	0	0	1	2	0	0
Short	16	12	34	34	13	13	20	20
Adequate	74	76	63	63	85	84	80	79
Surplus	9	11	3	3	1	1	0	1

WEATHER SUMMARY FOR THE WEEK ENDING APRIL 27, 2008

	Pr	ecipitation	n^1	Temperatures				
	Since Jan 1							
	Total		Depart				Depart	
	this		from				from	
Weather Station	week	Total	Normal	High	Low	Average	Normal	
Maryland								
Baltimore/Washington Airport	2.44	11.35	-1.07	80	48	64	8	
Frederick	3.92	14.64	3.29	80	47	62	11	
Frostburg	1.79	13.75	-0.50	82	45	58	9	
Hagerstown	2.84	11.14	-0.13	80	49	62	8	
Mechanicsville	1.53	9.96	-4.02	83	52	64	7	
Patuxent River	1.01	8.42	-4.00	78	52	64	7	
Ocean City	0.63	9.55	-5.15	77	51	62	6	
Salisbury	1.78	10.92	-3.32	82	43	63	7	
Sharpsburg	3.96	13.03	1.58	82	46	62	11	
Stevensville	2.30	12.89	-0.08	78	52	64	7	
Washington, DC (Reagan								
National)	2.24	12.27	1.16	84	55	66	7	
Delaware								
Dover	0.77	10.93	-2.45	77	48	61	5	
Georgetown	0.09	9.17	-4.85	79	47	63	8	
Wilmington	0.16	11.16	-1.36	79	48	62	8	

¹ Precipitation totals as of 7 A.M. on recorded date.

Weather Data is provided by the Agricultural Weather Information Service, Auburn, Alabama and is considered preliminary.